

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
23 December 2004 (23.12.2004)

PCT

(10) International Publication Number  
**WO 2004/111151 A3**

(51) International Patent Classification<sup>7</sup>: **C09J 183/04**

(21) International Application Number:  
PCT/JP2004/008588

(22) International Filing Date: 11 June 2004 (11.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2003-169533 13 June 2003 (13.06.2003) JP  
2004-121005 16 April 2004 (16.04.2004) JP

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

(88) Date of publication of the international search report:  
21 April 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SILICONE-BASED PRESSURE-SENSITIVE ADHESIVE AND ADHESIVE TAPE

(57) Abstract: A silicone-based pressure-sensitive adhesive comprises (A) a partial condensation product or a mixture of (a) a crude rubber-like organopolysiloxane having an average of at least one alkenyl group per molecule, and (b) an organopolysiloxane resin consisting essentially of  $R_3SiO_{1/2}$  units and  $SiO_{4/2}$  units; (B) an organopolysiloxane having an average of at least two silicon-bonded hydrogen atoms per molecule; (C) an aromatic amine compound, and/or an organopolysiloxane that contains aromatic amino groups; and (D) a platinum catalyst. The pressure-sensitive adhesive forms a pressure-sensitive adhesive layer that is easily peelable after being exposed to a high temperatures.



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